

Title (en)
MATTE SURFACE MULTILAYER FILMS HAVING IMPROVED SEALING PROPERTIES, THEIR METHODS OF MANUFACTURE, AND ARTICLES MADE THEREFROM

Title (de)
MATTE MEHRSCHICHTFOLIEN MIT VERBESSERTEN VERSIEGELUNGSEIGENSCHAFTEN, HERSTELLUNGSVERFAHREN DAFÜR UND DARAUS HERGESTELLTE ARTIKEL

Title (fr)
FILMS MULTICOUCHES DE SURFACE MAT AYANT DES PROPRIÉTÉS D'ÉTANCHÉITÉ AMÉLIORÉES, LEURS PROCÉDÉS DE FABRICATION ET ARTICLES FABRIQUÉS À PARTIR DE CEUX-CI

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Application
EP 09789744 A 20090603

Priority
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Abstract (en)
[origin: WO2010008696A1] A multilayer film is provided which has a core layer, a matte tie layer, and a sealant skin layer. The matte tie layer is intermediate the core and sealant skin layers and comprises a first polymer component and a second polymer component. The multilayer film has a surface roughness (Ra) of at least 0.25 µm and a peak count (Pc) of at least 30 as measured by surface profilometry, and a seal of the sealant layer to itself has a seal strength of greater than about 1400 g/2.54 cm at 127°C. The multilayer film may be oriented in at least one direction and may be metallized, coated, printed, and/or laminated. The multilayer film may be usefully in packaging applications.

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